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TRANSMITTAL
FORM

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Total Number of Pages in This Submission 11

Application Number	10/637,100
Filing Date	August 8, 2003
First Named Inventor	Huang
Art Unit	1742
Examiner Name	Sheehan, John
Attorney Docket Number	HS-121

ENCLOSURES (Check all that apply)

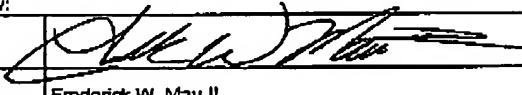
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Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Energy Conversion Devices, Inc.		
Signature			
Printed name	Frederick W. Mau II		
Date	May 24, 2006	Reg. No.	52,453

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Frederick W. Mau II	Date	May 24, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete. Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MAY 24 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Huang et al.
Serial Number: 10/637,100
Title: HYDROGEN STORAGE ALLOYS PROVIDING FOR THE REVERSIBLE STORAGE OF HYDROGEN AT LOW TEMPERATURES
Filed: August 8, 2003
Attorney Docket Number: HS-121
Examiner: Sheehan, John
Art Unit: 1742
In Response To: Office Action mailed April 19, 2006

RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 19, 2006 please enter the following amendment with respect to the above-identified application as follows:

AMENDMENT UNDER 37 C.F.R. 1.116